

Broward County Mass Transit Division (BCT)

Director: Mr. Christopher Walton  
(954) 357-8361

General Information

Urbanized Area (UZA) Statistics - 2000 Census

Miami, FL	
Square Miles	1,116
Population	4,919,036
Population Ranking out of 465 UZAs	5
Other UZAs Served	

Service Area Statistics

Square Miles	410
Population	1,623,018

Service Consumption

Annual Passenger Miles	175,854,195
Annual Unlinked Trips	41,590,395
Average Weekday Unlinked Trips	135,885
Average Saturday Unlinked Trips	86,413
Average Sunday Unlinked Trips	39,442

Service Supplied

Annual Vehicle Revenue Miles	24,944,185
Annual Vehicle Revenue Hours	1,965,495
Vehicles Operated in Maximum Service	550
Vehicles Available for Maximum Service	697
Base Period Requirement	261

Financial Information

Fare Revenues Earned \$21,124,820

Sources of Operating Funds Expended

Fare Revenues	( 20%)	\$21,124,820
Local Funds	( 60%)	64,258,703
State Funds	( 13%)	13,961,894
Federal Assistance	( 6%)	6,876,206
Other Funds	( 1%)	1,303,623

Total Operating Funds Expended \$107,525,246

Sources of Capital Funds Expended

Local funds	( 0%)	\$0
State Funds	( 4%)	181,070
Federal Assistance	( 96%)	4,709,430
Other Funds	( 0%)	0

Total Capital Funds Expended \$4,890,500

Summary of Operating Expenses

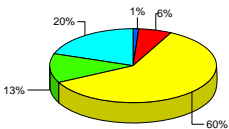
Salary, Wages and Benefits	\$57,992,360
Materials and Supplies	13,397,798
Purchased Transportation	27,675,127
Other Operating Expenses	8,459,961
<b>Total Operating Expenses</b>	<b>\$107,525,246</b>

Reconciling Cash Expenditures \$0

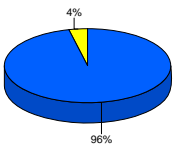
Vehicles Operated in Maximum Service and Uses of Capital Funds

	Directly Operated	Purchased Transportation <sup>1</sup>	Revenue Vehicles	Systems and Guideways	Facilities and Stations	Other	Total
Bus	227	65	\$1,332,750	\$2,005,663	\$1,042,374	\$509,713	\$4,890,500
Demand Response	0	248	\$0	\$0	\$0	\$0	\$0
Ferryboat	0	10	\$0	\$0	\$0	\$0	\$0
<b>Total</b>	<b>227</b>	<b>323</b>	<b>\$1,332,750</b>	<b>\$2,005,663</b>	<b>\$1,042,374</b>	<b>\$509,713</b>	<b>\$4,890,500</b>

Sources of Operating Funds Expended



Sources of Capital Funds Expended



Modal Characteristics

	Operating Expenses <sup>1</sup>	Fare Revenues <sup>1</sup>	Uses of Capital Funds	Annual Passenger Miles	Annual Vehicle Revenue Miles	Annual Unlinked Trips	Annual Vehicle Revenue Hours	Fixed Guideway Directional Route Miles	Vehicles Available for Maximum Service	Average Fleet Age in Years	Vehicles Operated in Maximum Service	Peak to Base Ratio	Percent Spares
Bus	\$83,317,664	\$18,213,520	\$4,890,500	162,688,826	15,760,508	39,736,656	1,162,027	0.0	361	5.6	292	1.16	24%
Demand Response	\$21,838,939	\$1,113,950	\$0	10,065,226	9,041,485	1,094,006	769,002	N/A	320	3.5	248	N/A	29%
Ferryboat	\$2,368,643	\$1,797,350	\$0	3,100,143	142,192	759,733	34,466	19.0	16	3.0	10	1.00	60%

Performance Measures

Service Efficiency

	Operating Expense per Vehicle Revenue Mile	Operating Expense per Vehicle Revenue Hour
Bus	\$5.29	\$71.70
Demand Response	\$2.42	\$28.40
Ferryboat	\$16.66	\$68.72

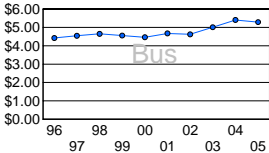
Cost Effectiveness

	Operating Expense per Passenger Mile	Operating Expense per Unlinked Passenger Trip
Bus	\$0.51	\$2.10
Demand Response	\$2.17	\$19.96
Ferryboat	\$0.76	\$3.12

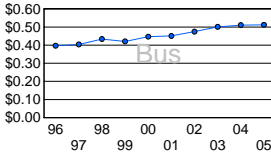
Service Effectiveness

	Unlinked Passenger Trips per Vehicle Revenue Mile	Unlinked Passenger Trips per Vehicle Revenue Hour
Bus	2.52	34.20
Demand Response	0.12	1.42
Ferryboat	5.34	22.04

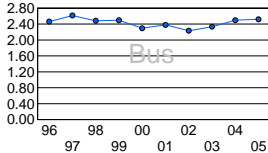
Operating Expenses per  
Vehicle Revenue Mile



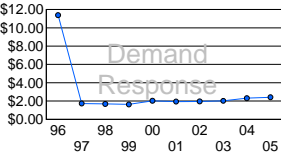
Operating Expenses per  
Passenger Mile



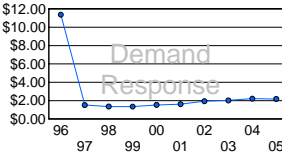
Unlinked Passenger Trips per  
Vehicle Revenue Mile



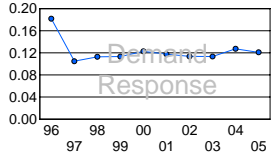
Operating Expenses per  
Vehicle Revenue Mile



Operating Expenses per  
Passenger Mile



Unlinked Passenger Trips per  
Vehicle Revenue Mile



1 Excludes data for purchased transportation reported separately